

METHODS AND APPARATUS FOR WIRELESS DISPLAY UNITS FOR DOCUMENT TRAYS IN FINANCIAL DOCUMENT PROCESSING

Abstract

Techniques for use of wireless labels to provide information relating to documents in a document processing operation are described. A plurality of document processing trays each have affixed a label for receiving and displaying messages which are received wirelessly from a central communication interface. The messages provide information relating to documents to be placed within or contained within the trays. When a group of documents undergoes initial processing, the group of documents is sorted into a plurality of sorting locations. Each of the sorting locations has an associated tray and label and the documents within the sorting location are placed within the tray. Messages relating to the documents within each tray are transmitted and displayed on the label affixed to the tray. The messages provide information such as the large group, such as an entry, and sorting location to which the documents belong and the endpoint of the documents. The message may also provide information relating to the processing priority of the documents. As processing continues, new messages are transmitted appropriate to the processing stage of the documents. If documents are sorted into new sorting locations, new associations between the trays and the sorting locations are established and the documents are placed in and associated with trays and labels associated with the new sorting locations.